



टाटा मूलभूत अनुसंधान संस्थान
TATA INSTITUTE OF FUNDAMENTAL RESEARCH

नाभिकीय विज्ञान एवं गणित के लिए भारत सरकार का राष्ट्रीय केंद्र

National Centre of the Government of India for Nuclear Science and Mathematics
(समविश्वविद्यालय / "Deemed to be University")

1, होमी भाभा रोड, कुलाबा, मुंबई 400005 / 1, Homi Bhabha Road, Colaba, Mumbai 400005

Minutes of 3rd IQAC Meeting held on February 21, 2020

Members who attended:

Prof. Shubha Tole
Prof. Sreerup Raychaudhuri
Prof. R. Palit
Prof. Deepa Khushalani
Prof. Savita Lagade
Prof. K. Subramaniam
Prof. K. Maiti
Prof. Sandeep Juneja
Prof. Vijayalaxmi Trivedi
Prof. Vikram Gadre
Dr. Umang Bhaskar
Wg. Cdr. George Antony

The 3rd IQAC meeting commenced at 2.15 pm.

The former Dean (GS) Prof. Amol Dighe informed that the IQAC is a statutory requirement by NAAC. The current meeting is the 3rd IQAC meeting. The first and second meetings took place in 2018 and 2019.

Prof. Amol Dighe reported the activities since the last IQAC meeting:

(1) The GS exams have gone online from 2018 onwards, and since the experience was good, we are thinking of entering into a 3-year contract with TCS.

(2) Vigyan Vidushi 2020 (VV2020): Prof. Dighe informed that HBCSE would host the VV2020. Women candidates in their 1st year M.Sc. are eligible to apply. Two courses run every week in Physics. He informed the members that the new webpage will go online today. It will be a three-week-long programme, and we are targeting around 40-50 students. HBCSE will host the programme. The selection procedure will be based on academic performance and recommendation letters just like VSRP, but there will be no stipend.

The discussion covered many issues such as whether we would specially focus on students from select II-tier cities, who have fewer opportunities. It was also felt that students selected for VSRP should not overlap with students selected for VV-2020 since

the VSRP programme offers similar opportunities and lab exposure which was not part of VV-2020.

The expected outcome of the programme and the difference between VV-2020 and VSRP was discussed. It was pointed out that the VV programme aimed at giving an enriching academic training to women students who may not have had the benefit of a strong undergraduate education. Thus, the focus of this programme was coursework, with evening interaction, mentorship, and career guidance sessions. One worthwhile outcome would be if a woman candidate gets exposure to quality teaching in the VV and becomes a good teacher at the school or college level, which would contribute to the country's teaching strength.

Prof Amol Dighe informed that TIFR has now got the 12 (B) status from UGC, which means that any individual faculty member from TIFR can apply for a research grant from UGC.

The following activities which were completed since the last IQAC meeting were presented to the committee:

- The first-year students were given a Scientific Communication course that was conducted by Cactus Communications.
- The programme 'Fifty Years of TIFR Graduate School (GS 50)' to commemorate the 50 years of the start of the Graduate School at TIFR was successfully organised with the help of the TIFR Alumni Association (TAA).
- TIFR had hosted Wesleyan University students last summer, and the students were pretty happy with the programme. Several faculty members have expressed interest to host the Wesleyan students this year as well.
- TIFR-HBNI have signed an MOU.
- TIFR is hosting the Joint Entrance Screening Test (JEST) exams this year.
- Incoming students in GS2019 were asked to mandatorily take the following vaccinations before joining the Mumbai campus, and this list would be shared with the Centers as well.
 - a) MMR vaccine -2 doses
 - b) Chickenpox vaccine - 2 dose

Additional vaccinations were recommended but not mandatory:

- i) Tdap-1 dose,
- ii) Hepatitis B- 3 doses,
- iii) Typhoid- 1 dose every 3 years.

The following activities are underway (not yet completed):

- 1) Procurement of Anti-plagiarism software
- 2) NAD-uploading the certificates on the NAD website.
- 3) Uploading the thesis on Shodhganga
- 4) Procuring a software like Grammarly: It was felt that this software does not work for all scientific writing. Feedback would be sought from the Subject Boards

- 5) Annual Quality Assurance Report (AQAR): As a mandatory requirement of NAAC we have to submit an AQAR to NAAC every year. We are yet to submit reports for 2016-2017, 2017-18, and 2018-19 and now we are due for 2019-20. It was decided to prepare these reports at the earliest.
- 6) It was discussed to formulate a modality for interdisciplinary student admissions via an intercampus committee.

Updates from the Centres: some emails were received from the Centres concerning the activities at their respective centres. They were also discussed.

Next, Prof. Tole discussed the New Campus Life Committee. It will be chaired by Dean, GS and the co-Conveners will be Prof. Sandhya Koushika, Chair of Women's cell, and Prof. R. Vijayaraghavan (DCMP). Prof. Koushika and Prof. Vijayaraghavan would also act as Wardens for the Hostel. This committee will look into various student issues, including student and postdoc housing. It was felt that the Jagdish canteen could be made more student-friendly and vibrant and the committee could focus on this. Dr Raghavan said that the committee could also contribute to managing mental health issues as and when they arise.

The meeting concluded at 3.45 pm



Prof. Shubha Tole

[E-signed on next page](#)

Prof. K. Maiti

[E-signed on next page](#)

Prof. R. Palit

[E-signed on next page](#)

Prof. Savita Lagade

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Dr. Umang Bhaskar

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Prof. Sreerup Raychaudhuri

[E-signed on next page](#)

Wg. Cdr. George Antony



Prof. Vikram Gadre

[E-signed on next page](#)

Prof. Amol Dighe

[E-signed on next page](#)

Prof. Deena Khushalani



Prof. K. Subramaniam

[E-signed on next page](#)

Prof. Sandeep Juneja

[E-signed on next page](#)

Prof. Vijayalaxmi Trivedi

Electronic Signature of Member(s)

Title : Minutes of 3rd IQAC Meeting held on 21 Feb 2020

Prof. Sreerup Raychaudhuri 2021-10-22 08:19:57 158.144.109.226	Prof. Rudrajyoti Palit 2021-10-20 14:29:23 158.144.102.43	Prof. Deepa Khushalani 2021-10-12 11:52:41 158.144.60.145
Prof. Savita Anant Ladage 2021-10-12 13:14:13 158.144.42.33	Prof. K Subramaniam Not Signed	Prof. Sandeep K Juneja 2021-10-21 14:42:13 158.144.114.36
Prof. Vijaylaxmi G Trivedi 2021-10-21 15:28:14 2406:f00:1:67::8e	Dr. Umang Bhaskar 2021-10-21 15:25:52 158.144.38.43	Shri George Antony 2021-10-12 12:45:43 158.144.75.167
Prof. Kalobaran Maiti 2021-10-12 18:59:51 158.144.59.56		